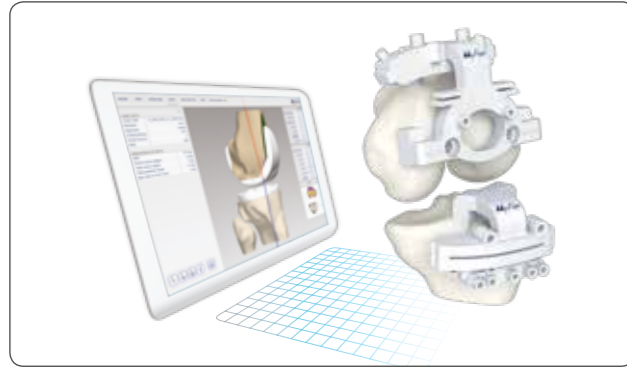


ADVANCED INSTRUMENT OPTIONS...

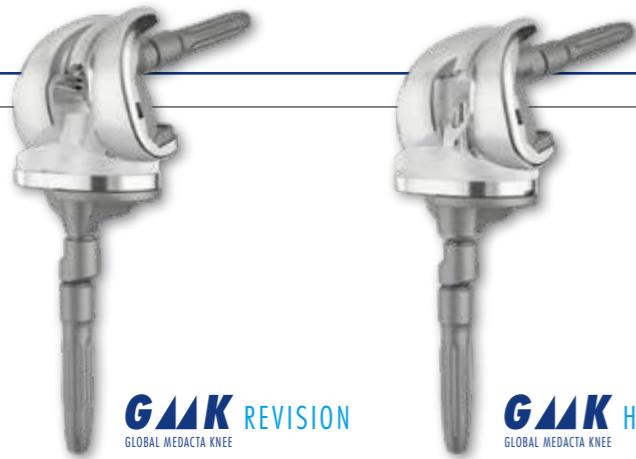


MyKnee is a set of **3D printed patient specific** guides created from the **CT or MRI** images of the patients^[1-10]. It features an **online interactive 3D planner** and is a complete **in-house technology** which guarantees the assistance of a personal **MyKnee engineer**.



GMK Efficiency, a complete **single use instrument** set, can be used both in conjunction with MyKnee and as a **stand-alone solution** to implant GMK Primary. It has been designed to **optimise instrument management** and logistics in the O.R. and throughout the hospital supply chain^[11-13].

...AND REVISION SOLUTIONS



GMK REVISION, various levels of constraint available: Ultra-Congruent, Posterior-Stabilized and Semi-Constrained.

GMK HINGE, a solution for severe ligament instability and bone defects.

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DIFFERENT NEEDS... YOUR GLOBAL SOLUTION

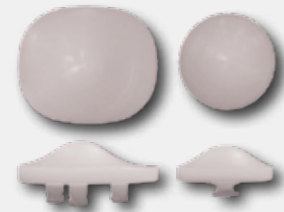


Brochure

Joint

Spine

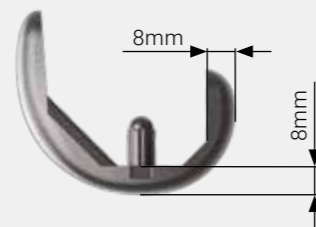
Sports Med

GMK PRIMARY IMPLANT


In addition to the traditional symmetric inset patella, **GMK also offers the anatomic resurfacing patella** increasing the patella-femur contact surface, reducing stress on polyethylene and improving stability.^[14]



Anatomic design of the trochlea optimises the patella tracking, reduces stress on the patella tendon and lowers the risk of patella dislocation.^[14]



Bone preserving femoral component: the distal and posterior condyles are 8 mm across the full range of femoral components. The **PS version does not require a femoral box.**



Mirror polished surface of the tibial baseplate minimises backside wear.^[18]

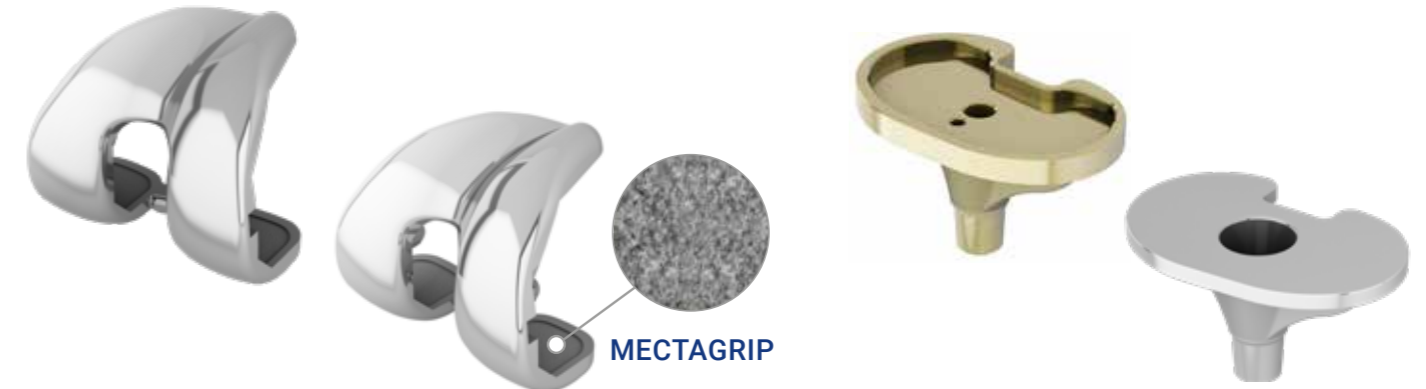
Inlay clipping mechanism assures efficient and safe implantation.^[14]



4° Anterior cut reduces risk of femoral notching.^[14]



Anatomic design of the tibial baseplate increases bone coverage, to achieve better load distribution and limit the risk of overhang.^[14]

PRODUCT RANGE

FEMORAL COMPONENT

- 15 sizes (STD / PS)
- Anatomic: left and right version
- Material: Cobalt-Chrome
- Cemented version: 0.5 mm deep pockets
- Cementless version: Titanium Plasma Spray (MectaGrip) + HA
- TiNbN coated version (cemented only)

PATELLA

- 4 sizes inset and resurfacing
- Material: UHMWPE
- Cemented
- One fixation pegs / Three fixation pegs

TIBIAL EXTENSION STEM

- 2 sizes: D11 mm x L30 mm; D11 mm x L65 mm
- Cemented

TIBIAL COMPONENT

- 6 sizes
- Mobile and fixed version available
- Anatomic: left and right version
- Material: Cobalt-Chrome
- Cemented version: 0.5 mm deep pockets
- Cementless version: Titanium Plasma Spray (MectaGrip) + HA
- TiNbN coated version (cemented only)

INLAY

- 6 sizes for fixed inlays (CR, UC and PS)
- 7 sizes for mobile inlays (CR and UC)
- Five levels of thickness (10, 12, 14, 17, 20 mm)
- Material: UHMWPE

GMK PRIMARY INSTRUMENTS


Ergonomic and MIS - Friendly cutting blocks



Accurate soft tissue management with the Ligament Balancing System and the ligament tensor device.